

**THE MUNICIPAL AUTHORITY OF THE BOROUGH OF BEDFORD  
MONTHLY AGENDA  
1st WEDNESDAY OF EACH MONTH @ 8:00 A.M.**

**PRESENT:**

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| ___ CHRIS BULLINGTON, CHAIRMAN                           | ___ BARBARA DIEHL, BOROUGH MANAGER       |
| ___ LARRY MYERS, 1 <sup>ST</sup> VICE CHAIRMAN           | ___ BEVERLY GELLER, BOROUGH SECRETARY    |
| ___ JIM GONSMAN, 2 <sup>ND</sup> VICE CHAIRMAN/TREASURER | ___ MISTY HIZER, ASST. BOROUGH SECRETARY |
| ___ MICHAEL MEEHAN, SECRETARY                            | ___ JOHN FLICK, WWTP SUPERINTENDENT      |
| ___ ALLEN HARR, ASST. SEC./ASST. TREAS.                  | ___ JOHN WHITMORE, WTP SUPERINTENDENT    |
| ___ ALLEN LASSINGER, AUTHORITY MEMBER                    | ___ BO FORD, PUBLIC WORKS SUPERINTENDENT |
| ___ JACK PENCIL, AUTHORITY MEMBER                        | ___ TIM COOPER, AUTHORITY ENGINEER/SMAI  |
|  | ___ DEAN CRABTREE, AUTHORITY SOLICITOR   |

**OTHERS PRESENT:**

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**CALL TO ORDER:**

**MINUTES OF MEETING(S):** April 3, 2024 Meeting

Approved As Submitted – Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote (\_\_\_\_ - \_\_\_\_)

Approved As Corrected – Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote (\_\_\_\_ - \_\_\_\_)

Modifications:

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**CHECKS:** April 3, 2024 to May 1, 2024 – and to approve the attached list of unpaid Municipal Authority Fund-10 Account Invoices.

Approved As Submitted – Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote (\_\_\_\_ - \_\_\_\_)

Approved As Corrected – Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote (\_\_\_\_ - \_\_\_\_)

Modifications:

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**TREASURER’S REPORT:** May 1, 2024

Approved As Submitted – Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote (\_\_\_\_ - \_\_\_\_)

Approved As Corrected – Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote (\_\_\_\_ - \_\_\_\_)

Modifications:

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**REQUISITIONS:** Requisition #05-2024 Water – Fund 10 to 6 ---\$75,000.00  
Requisition #05-2024 Sewer – Fund 10 to 8 ---\$150,000.00

Approved As Submitted – Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote ( \_\_\_\_ - \_\_\_\_ )

Approved As Corrected – Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote ( \_\_\_\_ - \_\_\_\_ )

Modifications:

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**VISITORS RECOGNIZED:**

➤

**OLD AUTHORITY BUSINESS:**

➤

**BID OPENINGS (if any):**

➤

**PENNVEST PROJECT (JENS DAMGAARD, ESQUIRE):**

➤

**SOLICITOR’S REPORT:**

➤

**ENGINEER’S UPDATE (Tim Cooper/John Clabaugh):**

**WASTEWATER**

**1. CONSENT ORDER & AGREEMENT (COA)/ CSO REMOVAL PROJECT**

- For reference, below is the timeline for the Amended Consent Order Agreement (COA):

<b><u>Task</u></b>	<b><u>COA Date</u></b>	<b><u>Status</u></b>
Complete Testing/Replacement of Laterals	<b>August 31, 2023</b>	<b>Ongoing</b>
1 <sup>st</sup> Round of Wet Weather Metering	<b>November 30, 2023</b>	<b>Ongoing</b>
Construct Improvements Based on Metering and/or Require BTMA Testing Program	<b>January 31, 2024</b>	<b>Ongoing</b>
2 <sup>nd</sup> Round of Wet Weather Metering	<b>May 31, 2024</b>	
Construct Improvements Based on Metering	<b>September 30, 2024</b>	
Design of Abandoned CSO Facility	<b>January 31, 2025</b>	
Obtain Permits for Construction	<b>June 30, 2025</b>	

Complete Construction, Abandon CSO      **December 31, 2025**

- The tasks and dates above have been updated to reflect the information included in the Sanitary Sewer Lateral Program Description that we were required to provide to support our request for the COA Amendment. The Amendment required that a renewal application for the treatment plant’s NPDES permit be submitted. The amended NPDES permit has been issued by DEP.

**2. FLOW METERING AT BTMA CONNECTION POINTS**

- We have continued to monitor the flow at the BTMA connection points.
- The Quarterly flow metering report is available at this month’s meeting.

**3. BTMA AREAS 5 & 6- CARA HTS./SUNRISE TERRACE & SUNNYBROOK/ HAFER**

- BTMA decided not to move forward with the project at this time but could in the future if grants can be obtained. They are now considering the construction of just the Cara Heights portion of the project since some of this work will be in the project area for the proposed storm water detention basin to be constructed by the Township Supervisors.

**WATER**

**1. J.C. SMITH RESERVOIR DAM**

- Property owners impacted by the property acquisition requests have been made aware of the requests by the Authority solicitor. We are currently awaiting the acquisition of the necessary properties which is also being handled by the Authority solicitor. Any updates regarding progress on this matter would be appreciated.

- During the Pennsylvania Historical and Museum Commission (PHMC) review of the project plans, they identified a “known archaeological site”, namely the historical African American neighborhood informally known as “Little Africa”. A Phase 1 Archaeological Survey was required. We gained access to the impacted properties and commissioned the necessary study. Representatives of Christine Davis Consultants completed the initial field work and reported on 9/20/2023 that significant artifacts had been found. Their representatives inquired about the potential to avoid the flagged area. Unfortunately, the identified area directly conflicts with the proposed embankment and cannot be avoided. Representatives from Christine Davis Consultants completed an “expanded Phase 1 Survey” with hopes of clearing the site for construction. The results of the extended Phase I Survey cleared the remainder of the site but left an area of concern in the area of the dry-laid stone-lined feature. The existence of that feature necessitates a Phase II Survey on the feature itself. Christine Davis Consultants has completed a draft Phase II workplan which was submitted to SHPO for review has recently been approved. **Based upon their response, Christine Davis Consultants has submitted a proposal to complete the Phase II workplan with an estimated price of \$24,890. If the Authority wishes to move forward, they will need to approve CDC to move forward with this work.**

*Motion to approve the Christine Davis Consultants Phase II workplan estimated at \$24,890.00.*

*Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote ( \_\_\_\_ - \_\_\_\_ )*

**2. HIGH HAZARD POTENTIAL DAMS GRANT PROGRAM**

- MABB received a grant agreement from PEMA that confirmed a **\$612,323 grant** (with a \$329,713 match required) toward the cost of design of the Smith Dam and this agreement has been executed. A second grant agreement also came confirming a **\$144,300 grant** (with a \$77,700 match required) to be used toward the design of the Todd Springs Dam and it was also executed. Both grants came from the Fiscal Year 2021 allocations. The amount for Todd is significantly less than the amount requested. However, MABB previously opted to utilize the available funds to complete Phase 1 of the design.

- A second round of grant applications was submitted on behalf of MABB to support construction activities associated with the Smith Dam and the remaining design costs for the Todd Springs Dam. Additional information to support this application was provided to DEP in October 2023.

- A representative from DEP reported that MABB was approved an additional \$196,271 in grant funds for their 2022 HHPD application. Like the 2021 grant, we have requested but received no formal notice of these grant funds aside from emails, but we have been completing the quarterly updates as required for the grant and as requested by DEP.

- Based on this information, the Todd Reservoir Dam has reportedly received funding support during the 2021 and 2022 cycles in the following amounts.

2021 HHPD Grant Amount	\$144,300
2021 HHPD Match Amount	\$77,700
2022 HHPD Grant Amount	\$196,271
2022 HHPD Match Amount	\$105,684
<b>Total Grant + Match Amounts</b>	<b>\$523,955</b>

MABB approved an engineering services agreement to begin the design process for the Todd Springs Dam, in order to utilize the grant funds. Funds from the 2021 cycle must be utilized by 9/14/2024.

- In late-December, DEP indicated that FEMA will be providing another round of grants for High Hazard Dams in 2024. Like the previous high hazard grants, they allow for a request wherein 65% is provided via grant and 35% requires an owner match. Both the Smith and Todd Reservoirs are eligible. As such, we have provided the grant documentation to DEP. The Smith Reservoir request includes all remaining construction, contingency, and engineering / inspection, totaling to a grant request of \$4,824,925 and a match of \$2,598,047. The Todd Reservoir request included all remaining, non-construction-related, engineering, totaling \$206,729 request and a \$111,316 match. The period of performance for the 2024 grant opportunity will expire prior to any construction related activities at the Todd Reservoir.

**3. CHEMICAL FEED AT WTP**

-The public water supply permit for the project has been issued.

-SMA has continued to pause any work on the project as instructed. We will continue this holding pattern until given further notice by the Authority.

-A notice for the Categorical Exclusion request was published in the Bedford Gazette on March 5, 2024. The published notice commenced a 30-day public comment period concluding on April 4, 2024. Comments were to be sent in writing to the Authority and we are not aware of any comments that have been received. SMA will need a letter from MABB summarizing any comments received. This will be forwarded to the DEP in support of the Categorical Exclusion application. All other aspects of the application have been completed.

**4. DEP REGULATORY ASSISTANCE**

- SMA staff continues to assist the MABB operational staff with updating and generating several reports and plans required by the DEP. Among the things we have been working on are:

- Emergency Response Plan Update. Draft copy submitted to MABB staff for review and additional information input.
- Annual Water Supply and Distribution Reports. Submitted all 2023 water withdrawal and water distribution reporting.
- **2023 Consumer Confidence Report.** Preparations and data collection for the 2023 MABB CCR report have begun. Completed work to be submitted to MABB staff prior to June 1.

**5. CAST IRON PIPE REPLACEMENT- PHASE 1**

- No PENNVEST requisition was prepared for this month since there were no expenses.

- PENNVEST has allowed us to move \$34,550.64 to the “Other” line item and these funds can be used toward the paving of the impacted streets next year. The money cannot be requested until we have paving invoices. So, the financing will need to be kept open until the paving is completed.

**6. CAST IRON PIPE REPLACEMENT- PHASE 2**

- Construction on the project is ongoing with Continental Construction crews working various areas of the Borough. Continental has submitted Pay Estimate No. 7 in the amount of **\$328,516.78** for the Authority’s approval. Construction has been proceeding according to schedule with no major issues to date.

*Motion to approve Continental Construction’s Pay Estimate No. 7, in the amount of \$328,516.78 for the Cast Iron Phase 2 Project.*

*Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote ( \_\_\_\_ - \_\_\_\_ )*

- PENNVEST Requisition No. 8 has been prepared to reimburse the Authority for construction and interest costs for this month. The amount being requested from PENNVEST is **\$374,151.28**. A copy of the Project Budget Status sheet is attached to this report. We will need the Authority to approve the submittal of this requisition.

*Motion to approve PENNVEST Requisition No. 8, in the amount of \$374,151.28, for the Cast Iron Phase 2 Project.*

*Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote ( \_\_\_\_ - \_\_\_\_ )*

## 7. LSA GRANT APPLICATION

- Grant applications for a wheel loader and the Barclay Waterline Replacement were submitted in November. Award announcements are expected in September 2024.

## 8. TODD SPRING DAM IMPROVEMENTS

- Initial survey for the project has been completed.
- An updated schedule has been requested from Rizzo relative to the completion of the geotechnical drilling and evaluation.
- Work has been authorized up to the amount of the grant funding and pledged matching funds.

## STORMWATER

### 1. SOUTHWEST BOROUGH STORM SEWER PROJECT

- A planning consultation meeting was held with PENNVEST to discuss funding opportunities on June 22<sup>nd</sup> at the Borough office. Based on the conversations with PENNVEST and DEP representatives at that time, the potential project would score very high and there is potential to be eligible for a significant amount of grant funding if the stormwater fees are set at the PENNVEST target rate of ¼% of the median household income. That would result in a residential fee of \$142.95 per year, or slightly under \$12 per month. As with other projects, the design and permitting for the project must be completed before an application can be submitted to PENNVEST. **The Authority will also need to implement the stormwater fees before the PENNVEST application is submitted.**

- MABB directed SMA to begin work on the design of the improvements outlined in the recent study performed on the southwest portion of the Borough, with a goal of submitting for PENNVEST funding. We are working on resolving conflicts with existing sanitary sewers and laterals and will be doing some additional field surveying this month. Once we are comfortable with how we are addressing those conflicts, we will be able to complete the design.

- We are continuing to coordinate with the Township Engineers regarding the proposed stormwater improvements in the Borough and the detention basin being proposed by the Township. It appears that the Township project is not likely to take place until 2025 or 2026. The deadline to spend the funds they have in place is 2026. We have agreed to work together so the projects will complement each other.

### 2. NORTH STREET/ORCHARD WAY STORMWATER

- We received a letter from the Township Engineer describing how they examined this area and they do not believe that the Township is significantly contributing to the storm water issues. We looked at this area again during heavy rain events. Based on what we saw, and took pictures of, we do not necessarily agree with the Township Engineer's assessment. However, the runoff from the Township should continue to be monitored in this area. The Authority has identified this as the next phase of storm water improvements following completion of the southwest portion of the Borough.

**SUPERINTENDENTS' REPORT(S):**

- Public Works Department update
- Water Treatment Plant update
  - Ferguson Waterworks Smart Meter Pilot Program

*Motion to approve the Ferguson Waterworks Smart Meter Pilot Program.*

*Motion \_\_\_\_\_ Second \_\_\_\_\_ Vote ( \_\_\_\_ - \_\_\_\_ )*

- Wastewater Treatment Plant update
  - Entech Update – Included in packet

**BOROUGH MANAGER'S REPORT:**

- As of April 29, 2024, 1,076 out of 1,456, or 74%, of sewer laterals have had a successful pressure test, 58 have not done anything and the remainder are on contractor's lists or are waiting for MABB to complete work. 75% surcharges were added to the April 2024 bills for those who remain non-compliant.

**NEW AUTHORITY BUSINESS:**

**CHAIRPERSON'S BUSINESS:**

**ADJOURNMENT:** Motion \_\_\_\_\_ Time \_\_\_\_\_

***REMINDERS:***

**Monthly Authority Meeting ~ Wednesday, June 5<sup>th</sup> @ 8:00 a.m.**